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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/904,786

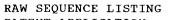
DATE: 01/16/2002 TIME: 15:54:56

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1 <110> APPLICANT: Genentech, Inc.
        Ashkenazi, Avi
 3
        Botstein, David
 4
        Desnoyers, Luc
        Eaton, Dan L.
 5
        Ferrara, Napoleone
 6
 7
        Filvaroff, Ellen
 8
        Fong, Sherman
 9
        Gao, Wei-Qiang
10
        Gerber, Hanspeter
11
        Gerritsen, Mary E.
12
        Goddard, A.
        Godowski, Paul J.
13
        Grimaldi, Christopher J.
14
                                                         15
        Gurney, Austin L.
16
        Hillan, Kenneth, J.
17
        Kljavin, Ivar J.
18
        Mather, Jennie P.
        Pan, James
19
20
        Paoni, Nicholas F.
21
        Roy, Margaret Ann
2.2
        Stewart, Timothy A.
2.3
        Tumas, Daniel
24
        Williams, P. Mickey
2.5
        Wood, William, I.
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30 <141> CURRENT FILING DATE: 2001-07-12
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46



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66		ttacccttta								
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73		cacaaataaa								
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92	-	50			55	_				60
93	Glu Glu Ly	s Thr Leu S	Ser Lys	Tyr	Glu Ser	Ser	Glu	Ile	Arg	Leu
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RAW SEQUENCE LISTING DATE: 01/16/2002 PATENT APPLICATION: US/09/904,786 TIME: 15:54:56

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Output Set: N:\CRF3\01162002\I904786.raw

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98		Tou	Cln	T 011	Taro	95	C1.,	Птт	Dro	7 an	100	Dho	Clu	m _{rr}	Dho	105
99 100		Leu	GIII	Leu .	гаг	110		туг	PIO	ASP	Leu 115		GIU	ттр	PHE	120
		17 n 1	Tuc	Пhх	T 011			Crrc	Cvc				, mh	· TT17	- Cl	
101		٧aı	. шуъ	1111	ьеи	. шуз 125		. Cys	, cys	, 261	130		1111	. <u>1 y 1</u>	. Gry	Pro 135
102		7	Cura	Tou	ח ז ה								n Dane	Crrc	Cor	
103		ASP	, суб	цец	Ата	140		ı Gıy	GIY	361	145		FIC	у сув	9 261	Gly 150
104		Λan	Cly	Hic	Cvc			, Acr	. Clu	, Sei			. Gla	, Acr	. Gla	Ser
106		Mail	GLY	11113	Cys	155	_	Lor	, GIY	. 561	160		. 61)	, vol	, GI A	165
107		Cvs	Ara	Cvs	His			י דער	Gln	Gls			CVS	: Thr	Asr	Cys
108		O _I D	9	015	1140	170		-1-	. 011	. 01,	175		. 012			180
109		Met	Asp	Glv	Тvr			· Ser	Leu	a Arc			ı Thr	· His	Ser	Ile
110				011	-1-	185					190					195
111		Cvs	Thr	Ala	Cvs			ı Ser	Cvs	Live			Ser	Glv	Leu	Thr
112		- 4 -			- 4	200			- 1 -	_1	205			1		210
113		Asn	Arg	Asp	Cys	Gly	Glu	ı Cys	Glu	ı Val	LGly	Trp	Val	Lei	ı Asp	Glu
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117		Cys	Ser	Ala	Ala	Gln	Phe	е Сув	Lys	Asr	n Ala	Asn	Gly	y Ser	Tyr	Thr
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121		Pro	Gly	Asn	Cys	Lys	Glu	і Сув	Ile	e Sei	c Gly	Tyr	Ala	a Arg	g Glu	His
122						275	·				280)				285
123		Gly	Gln	Cys	Ala	Asp	val	Asp	Glu	г Суя	s Ser	Leu	ı Ala	ı Glı	Lys	Thr
124						290)				295	i				300
125		Cys	Val	Arg	Lys			ı Asr	Cys	түз			Pro	o Gly	ser Ser	Tyr
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127		Val	Cys	Val	Cys			o Gly	r Phe	e Glu			Glu	ı Asp	Ala	Cys
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129		Va⊥	Pro	Pro	Ala			a Glu	ı Ala	ı Thi			GIL	ı Ser	Pro	Thr
130		a 1	- .	5	a	335			τ	_	340	1				345
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194	Pro Gln Gl		Leu	Tyr	Leu	Trp		Asp	Ala	His	Gln		
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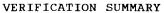
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Input Set : N:\Crf3\RULE60\09904786.raw
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198		GIY	гуѕ	мес	Ald	65	Pile	TILL	птѕ	ASP	70	AIG	гуѕ	Ala	Gln	75
199		7 22	Mot	Dro	7 J -		Dro	17 - 1	N a n	Tlo	_	Cor	Ma+	λαη	Dho	
200		Ary	Met	PIO	Ald	80	PIO	val	ASII	me	85	261	Met	ASII	Phe	90
201		m ~~	C1 n	71.	ח ה		Cln	7 J -	C1	Mrrw		Шттъ	C1.,	Dho	Tou	
202		ттр	GIII	Ald	Ald	9.5	GIII	Ala	GIU	тут	100	тут	GIU	Pile	Leu	
203		T 011	7 ~ ~	Com	Tan		T	C1	Tlo	Mot		7.00	Dro	mh ~	37 - 1	105
204		ьeu	Arg	ser	ьeu		ьуѕ	GIY	TTE	мес	115	ASP	PIO	1.111	Val	
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206		Val	PIO	Leu	ьец	125	TIII	Val	PIO	птъ	130	Ald	261	val	Val	135
207		17 - 1	C1.	Dho	Dro		Lou	C1.	Tura	Cln		C111	17 n 1	7.] ~	או ה	
208		val	GIY	Pne	PIO	140	ьец	GIY	гур	GIII	145	GIY	val	Ala	Ala	150
209		C1	170.7	7.00	17 n 1		17-1	Mot	ħ a n	Cox		C1	7 an	Пhт	т1 о	
210		GIU	Val	ASP	val	155	Val	Met	ASII	ser	160	СТУ	ASII	1111	Ile	165
211		Cl.	mb m	Dwo	Cl.		7 J -	т1 о	Dho	Dho		mb »	Crro	C1n	Cln	
212		GIH	TILL	PIO	GIII	170	Ala	ше	Pne	Pne	175	TIII	Cys	GIII	Gln	180
213		<i>C</i> 1	O	D	c1		C	λ	7 ~ ~	C1		Dho	Crra	N a n	C1.,	
214		Giu	Cys	Pro	GIY	_	Cys	AIG	ASII	GTY	_	Phe	Cys	ASII	Glu	195
215		7 m ~	т1 о	Crra	C1	185	Dro	7 an	C1**	Dho	190	C1	Dro	uia	Cura	
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217		T	7 l a	т ол	Crra	200	Dro	7 ~~	C	Mot		C1	C1.	T 011	Crra	
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219 220		mh m	Dwa	c1	Dho		Tlo	Cira	Dro	Dro		Dho	M	C1 ++	Val	
221		1111	PIO	GIY	PHE	230	me	СуБ	PIO	PIO	235	FIIE	тут	GIY	val	240
222		Cvc	Nan	Tarc	אן א		CTTC	Cor	Πhr	Thr		Dho	7 cn	C1 11	Gly	
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228		Glv	Lvs	Cvs	Tle		Lvs	Ser	Lvs	Cvs		Cvs	Ser	Lvs	Gly	
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238		Pro	Ser	Leu	Lys	Lys	Ala	Glu	Glu	Arg	Arg	Asp	Pro	Pro	Glu	Ser
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